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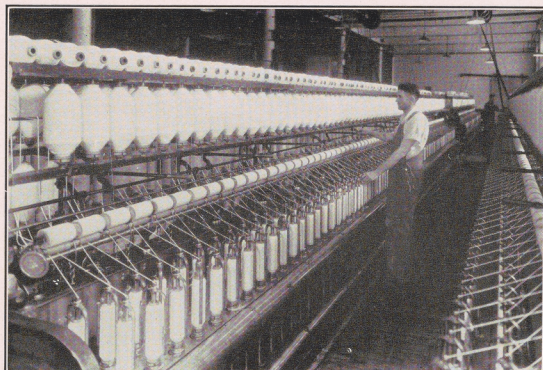


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## COTTON MANUFACTURING—CHART 2



33532—BAE

### ROVING FRAMES

For doubling, drawing-out, and twisting the roving.



33545—BAE

### RING SPINNING FRAMES

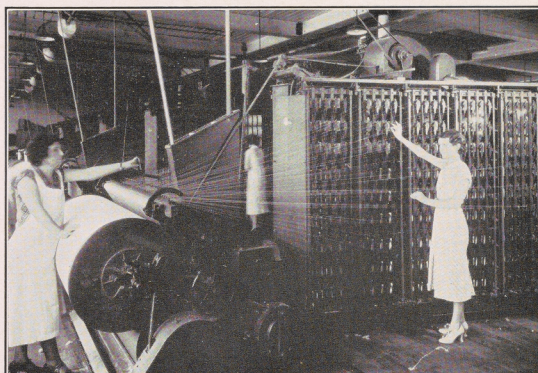
For final drafting and twisting into single yarn, and winding on bobbins.



33531—BAE

### SPOOLER

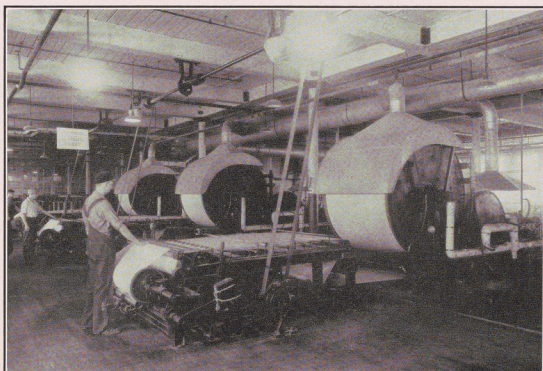
For winding long, continuous lengths of warp yarn in convenient form for warping.



33534—BAE

### HIGH-SPEED WARPERS

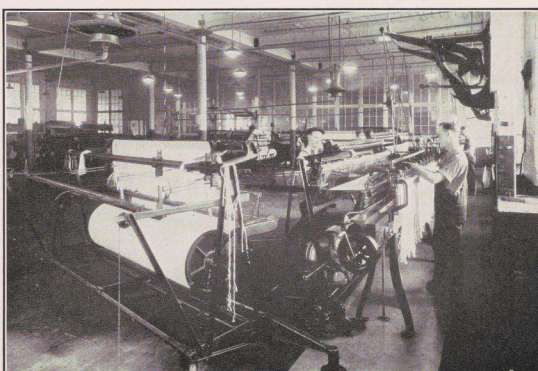
For winding a series of parallel warp yarns on beams preparatory to slashing.



33530—BAE

### SLASHER

For treating the warp yarns with an adhesive solution (principally starch) to prevent fraying during weaving.



33576—BAE

### TYING MACHINE

For tying the ends of an old warp to the corresponding ends of a new warp.

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